



Okt No. 1397.002

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Sheet _1_ of _2_

In the Application of O'Hagan et al.

Serial No.: 09/015,736

Art Unit: Unassigned

RECEIVED

January 29, 1998 Filed:

Examiner: Unassigned

Title: USE OF MICROPARTICLES COMBINED WITH SUBMICRON OIL-IN-WATER EMULSIONS AUG 1 1 1998

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U.S. PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
IW2	AA-1	5,629,167	May 13, 1997	Ratti			

FOREIGN PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Trans YES	lation NO
W/20	AB-1	WO 90/14837	December 13, 1990	PCT	/	_		
	AC-1	WO 92/00081	January 9, 1992	PCT				
	AD-1	WO 97/02810	January 30, 1997	PCT	_			·-
IMB	AE-1	0 399 843 B1	July 13, 1994	EPO				

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Exam. Init.	Ref. Desig.	Description
MO	AF-1	A.S. Fauci, "Update on the Status of Vaccine Development," <i>Pediatric Aids and HIV Infection: Fetus to Adolescent</i> 5(1):47-58 (1994)

Examiner:

Date Considered:

EXAMINER: Initial if citation considered whether or not the citation conforms with MPEP609. Draw a line through the citation if not in conformance and not considered. Include copy of this form with next communication to applicant.





Atty Dkt No. 1397.002 Client No. 2302-1397

COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Sheet 2 of 2

In the Application of O'Hagan et al.

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Exam.	Init. Ref. Desig	. Description
me	& AG-1	Higgins et al., "MF59 Adjuvant Enhances the Immunogenicity of Influenza Vaccine in Both Young and Old Mice," <i>Vaccine</i> <u>14</u> (6):478-484 (1996)
	AH-1	Moore et al., "Immunization with a Soluble Recombinant HIV Protein Entrapped in Biodegradable Microparticles Induces HIV-Specific CD8+ Cytotoxic T Lymphocytes and CD4+ Th1 Cells," Vaccine 13(18):1741-1749 (1995)
	AI-1	O'Hagan et al., "Biodegradable Microparticles for Oral Immunization," Vaccine 11:149-154 (1993)
	AJ-1	O'Hagan, "Recent Advances in Vaccine Adjuvants for Systemic and Mucosal Administration," J. Pharm. Pharmacol 49:1-10 (1997)
	AK-1	Ott et al., "MF59 Design and Evaluation of a Safe and Potent Adjuvant for Human Vaccines," Vaccine Design: The Subunit and Adjuvant Approach (Powell, M.F. and Newman, M.J. eds.) Plenum Press, New York, pp. 277-296 (1995)
	AL-1	Sanchez-Pescador et al., "The Effect of Adjuvants on the Efficacy of a Recombinant Herpes Simplex Virus Glycoprotein Vaccine," <i>The Journal of Immunol.</i> 141(5):1720-1727 (1988)
m	WZ AM-1	Vordermeier et al., "Synthetic Delivery System for Tuberculosis Vaccines: Immunological Evaluation of the M. <i>Tuberculosis</i> 38 kDa Protein Entrapped in Biodegradable PLG Microparticles," Vaccine 13(16):1576-1582(1995)

xaminer:	mr 5	Date Considered:	8/12/	9	3

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A gkt No. 1397.002 C. No. 2302-1397

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LIST OF PATENTS AND PUBLICATIONS
FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

Sheet _1_ of _1_

In the Application of O'Hagan et al.

Serial No.: 09/015,736

Art Unit: 1643

Filed: January 29, 1998

Examiner: Unassigned

Title: USE OF MICROPARTICLES COMBINED WITH SUBMICRON OIL-IN-WATER EMULSIONS

U.S. PATENT DOCUMENTS

Exam. Init.	Ref. Desig.	Document No.	Date	Name	Class	Sub Class	Filing Date
m/z	AA-1	5,783,567	July 21, 1998	Hedley et al.			

FOREIGN PATENT DOCUMENTS

Exam.	Ref. ✓Desig.	Document No.	Publication Date	Country or Patent Office	Class	Sub Class	Transla YES	tion NO
	AB-1	•						

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Exam. Init.	Ref. Desig.	Description
	AC-1	

Examiner: Date Considered: 8/12/99

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